

DAFTAR LAMPIRAN

| | |
|--|-----|
| Lampiran 1 Surat Penugasan Dosen Pembimbing | 69 |
| Lampiran 2 Surat Izin Observasi | 70 |
| Lampiran 3 Surat Balasan Izin Observasi | 71 |
| Lampiran 4 Hasil Wawancara | 72 |
| Lampiran 5 Surat Izin Penelitian..... | 74 |
| Lampiran 6 Surat Balasan Penelitian | 75 |
| Lampiran 7 Surat Selesai Penelitian | 76 |
| Lampiran 8 Alur Tujuan Pembelajaran..... | 77 |
| Lampiran 9 Surat Permohonan Validasi Ahli Media..... | 82 |
| Lampiran 10 Surat Permohonan Validasi Ahli Materi | 84 |
| Lampiran 11 Hasil Validasi Ahli Media | 86 |
| Lampiran 12 Hasil Validasi Ahli Materi..... | 92 |
| Lampiran 13 Hasil Akseptansi Siswa | 96 |
| Lampiran 14 Instrumen Pre-Test | 99 |
| Lampiran 15 Instrumen Post-Test..... | 103 |
| Lampiran 16 Hasil Pre-Test & Post-Test Kelas Kontrol | 107 |
| Lampiran 17 Hasil Pre-Test & Post-Test Kelas Eksperimen..... | 109 |
| Lampiran 18 Kartu Bimbingan Skripsi | 111 |
| Lampiran 19 Sertifikat Komprehensif | 112 |
| Lampiran 20 Surat Keterangan Plagiasi Jurusan | 113 |
| Lampiran 21 Surat Keterangan Plagiasi Fakultas | 114 |
| Lampiran 22 Dokumentasi | 115 |
| Lampiran 23 Panduan Penggunaan Aplikasi | 116 |
| Lampiran 24 Riwayat Penulis | 124 |
| Lampiran 25 Lembar Perbaikan Skripsi | 125 |